

gaggttttga gatttggttg tggcattggc ctgttnttca gttttacaga 350
gacctgggt gtttggtga cctacagata caggaaccag 390

<210> 38
<211> 566
<212> DNA
<213> Homo sapiens

<220>
<221> unsure
<222> 27
<223> unknown base

<400> 38
aatcccaa tccccaat ttttggnc tttagggaaa gatgtgtgt 50
ggtaaaaagt gtagtataa aaatgataa ttactttag tcttttatga 100
ttacaccaat gtattctaga atagttagt cttaggaaat tgtggtttaa 150
tttttgactt ttacaggtaa gtgcaaagga gaagtgggtt catgaaatgt 200
tctaattgat aataacattt accttcagcc tcccatcaga atggaacgag 250
ttttgagtaa tccaggaagt atatctatat gatcttgata ttgttttata 300
taatttgaag tctaaaagac tgcattttta aacaagttag tattaatgcg 350
ttggcccacg tagcaaaaag atatttgatt atcttaaaaa ttgttaaata 400
ccgttttcat gaaagttctc agtattgtaa cagcaacttg tcaaacctaa 450
gcatatttga atatgatctc ccataatttg aaattgaaat cgtattgtgt 500
ggaggaaatg gcaatcttat gtgtgctgaa ggacacagta agagcaccaa 550
gttgtgcccc acttgc 566

<210> 39
<211> 264
<212> DNA
<213> Homo sapiens

<220>
<221> unsure
<222> 84-85, 206
<223> unknown base

<400> 39
atgattatc tgttacttgt atttattgtt cagttttatg gtatcttgcg 50
cttgtttagc ccctgaaacc aggagcaaca gggncagct tcctggaggt 100
tggttgcaa caatcacggc caagtgactc cgcaaagac atcccagaga 150
aatcctaaac tgctgtgggt tccgaagtgt taaccctaat gacacctgtc 200

tggtctngctg tgttaaaaagt gaccactcgt gctcgccatg tgctccaatc 250
ataggagaat atgc 264

<210> 40
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic oligonucleotide probe

<400> 40
accacgtct gcgttgctgc c 21

<210> 41
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic oligonucleotide probe

<400> 41
gagaatatgc tggagagg 18

<210> 42
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic oligonucleotide probe

<400> 42
aggaatgcac taggattcgc gcgg 24

<210> 43
<211> 45
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic oligonucleotide probe

<400> 43
ggcccaaaag gcaaggacaa agcagctgtc agggaaacctc cgccg 45

<210> 44
<211> 2061
<212> DNA
<213> Homo sapiens

<400> 44
cagtcacat gaagctgggc tgtgtcctca tggcctgggc cctctacctt 50
tcccttggtg tgctctgggt ggcccagatg ctactggctg ccagttttga 100

gacgctgcag tgtgaggac ctgtctgcac tgaggagagc agctgccaca 150
cggaggatga cttgactgat gcaaggaag ctggcttcca ggtcaaggcc 200
tacactttca gtgaaccctt ccacctgatt gtgtcctatg actggctgat 250
cctccaaggt ccagccaagc cagtttttga aggggacctg ctggttctgc 300
gctgccaggc ctggcaagac tggccactga ctgaggtgac cttctaccga 350
gatggctcag ctctgggtcc ccccgggcct aacagggaat tctccatcac 400
cgtggtacaa aaggcagaca gcgggcacta ccactgcagt ggcattcttc 450
agagccctgg tcttgggatc ccagaaacag catctgttgt ggctatcaca 500
gtccaagaac tgtttccagc gccaatctc agagctgtac cctcagctga 550
acccaagca ggaagcccca tgaccctgag ttgtcagaca aagttgcccc 600
tgcagaggtc agctgcccgc ctctcttct cttctacaa ggatggaagg 650
atagtgc aaa gcagggggct ctctcagaa ttccagatcc ccacagcttc 700
agaagatcac tccgggtcat actggtgtga ggcagccact gaggacaacc 750
aagtttgaa acagagcccc cagctagaga tcagagtga gggtgcttcc 800
agctctgctg cacctccac attgaatcca gctctcaga aatcagctgc 850
tccaggaact gctctgagg aggccctgg gcctctgcct ccgccgcaa 900
cccatcttc tgaggatcca ggcttttct ctctctggg gatgccagat 950
cctcatctgt atcaccagat gggccttct ctcaaacaca tgcaggatgt 1000
gagagtcctc ctcggtcacc tgctcatgga gttgagggaa ttatctggcc 1050
accagaagcc tgggaccaca aaggctactg ctgaatagaa gtaaacagtt 1100
catccatgat ctacttaac caccacaata aatctgattc tttattttct 1150
cttctgtcc tgcacatat cataagtact ttacaagtt gtcccagtgt 1200
tttgtttagaa taatgtagtt aggtgagtg aaataaattt atataaagt 1250
agaattagag tttagctata attgtgtatt ctctcttaac acaacagaat 1300
tctgctgtct agatcaggaa tttctatctg ttatatcgac cagaatgttg 1350
tgatttaaag agaactaat gaagtggatt gaatacagca gtctcaactg 1400
ggggcaattt tgccccccag aggacattgg gcaatgtttg gagacatttt 1450
ggtcattata cttggggggg tgggggatgg tgggatgtgt gtctactggc 1500
atccagtaaa tagaagccag ggggtccgct aaacatccta taatgcacag 1550